Table 3.5. Mean meroplankton distribution at 11 stations in Choctawhatchee Bay

Station	Day number of species	Night number of species	Day numbers (organisms/m³)	Night numbers (organisms/m³)
3	4.3	-	8521	-
7	5.3	5.3	8665	9334
11	4.8	-	7904	-
15	4.8	5.8	7663	238031
19	5.4	-	7233	-
22	5.0	-	4722	-
25	5.1	6.2	5647	6885
31	5.7	6.4	5301	6751
34	5.9	-	3945	-
36E	6.5	-	5867	-
38	6.8	7.8	4700	6923

Surface samples were collected monthly in 1985-86 with an $80/\mu$ net; although samples were generally taken during the day and at night, although no night samples were taken at Stations 3, 11, 19, 22, 34 and 36E.

Source: Livingston 1986.